

Fig.

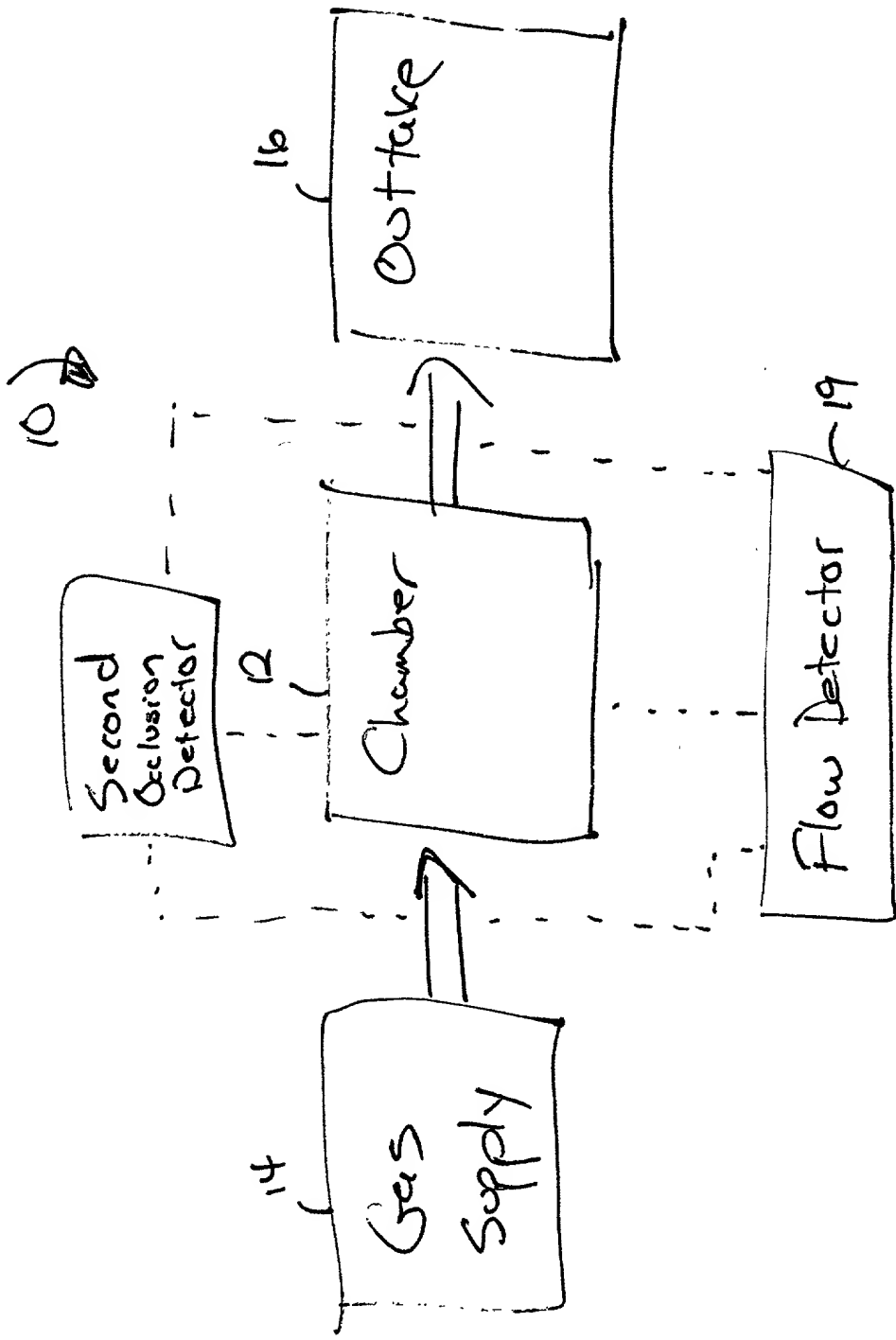
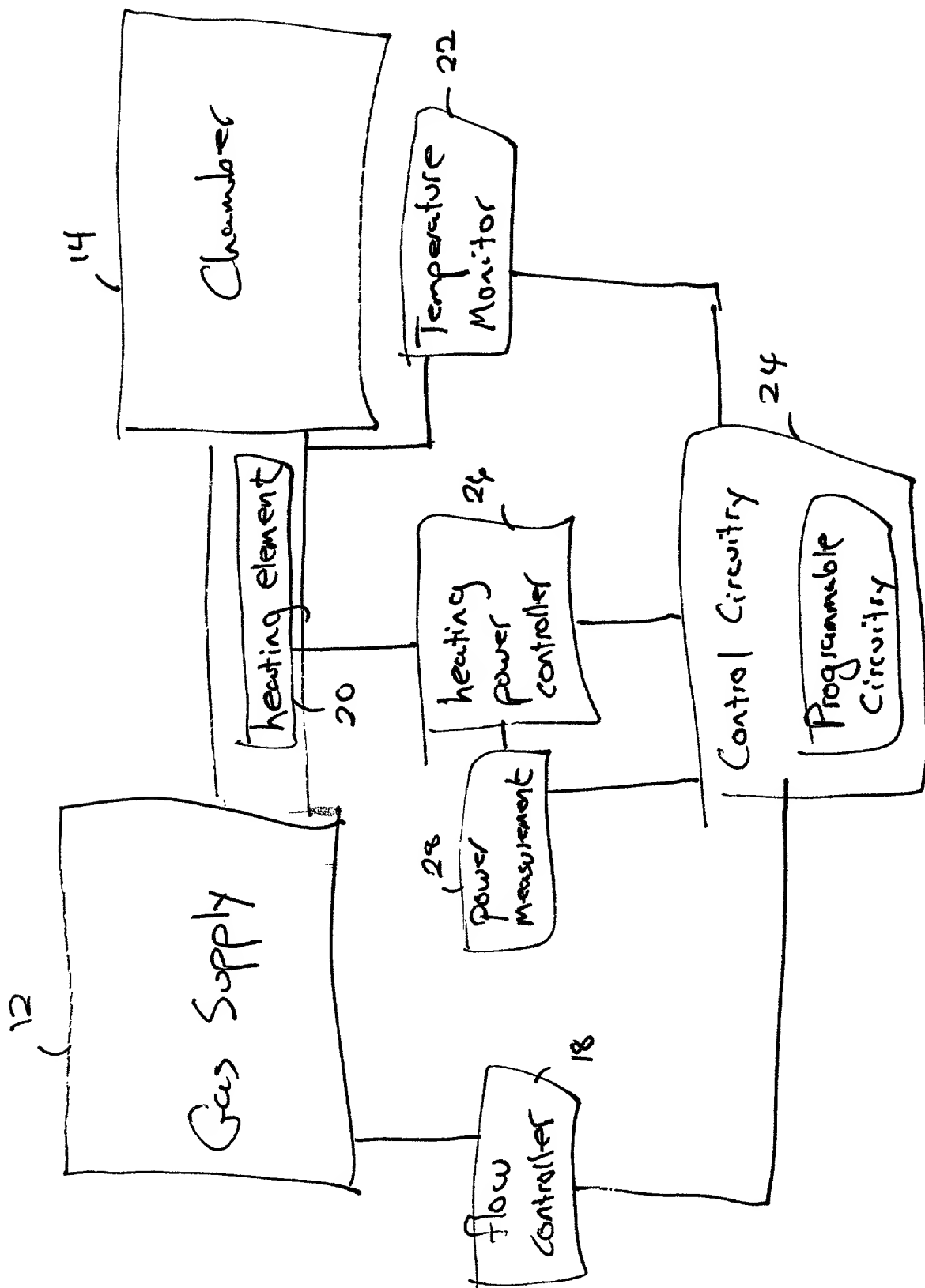


Fig. 2 6954660



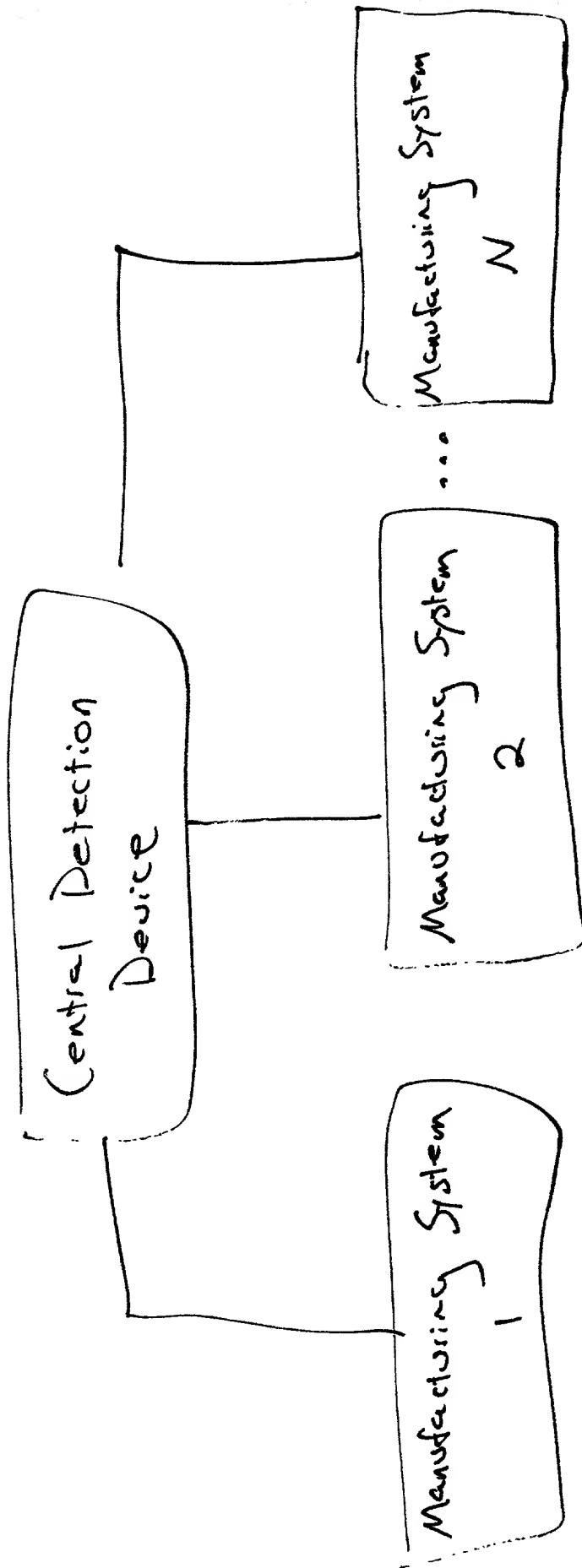


Fig 3

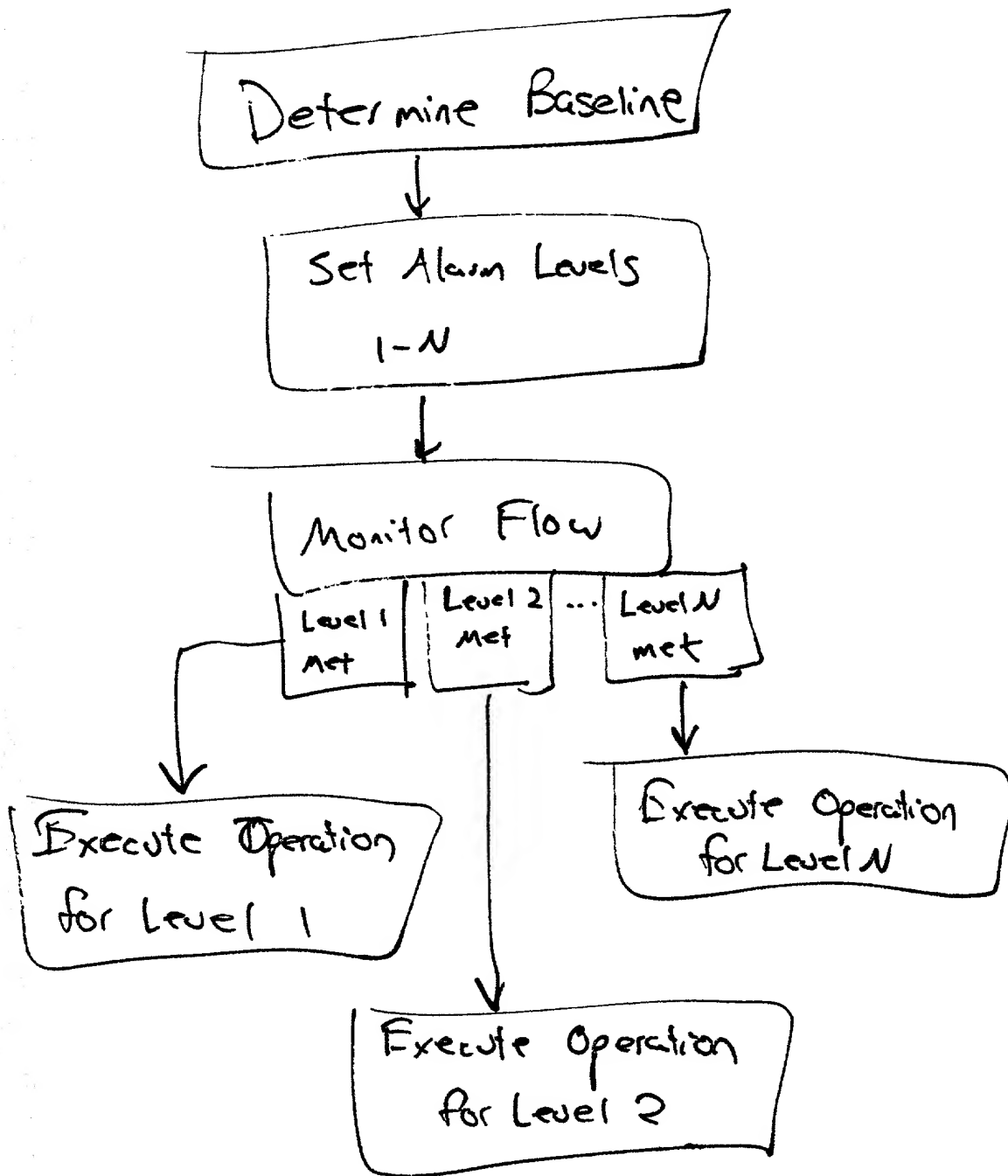


Fig 4

19943555-083001  
T00680-69554660

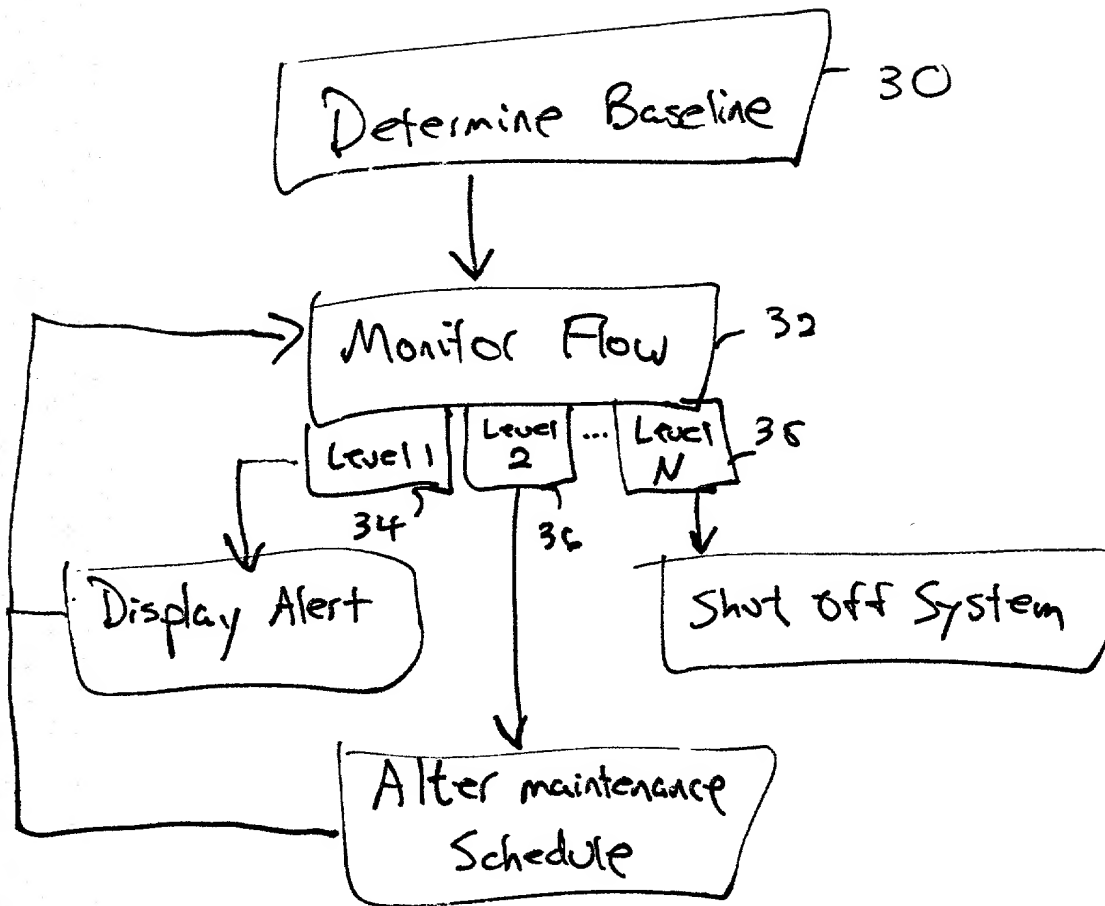


Fig. 5

09943569-083001

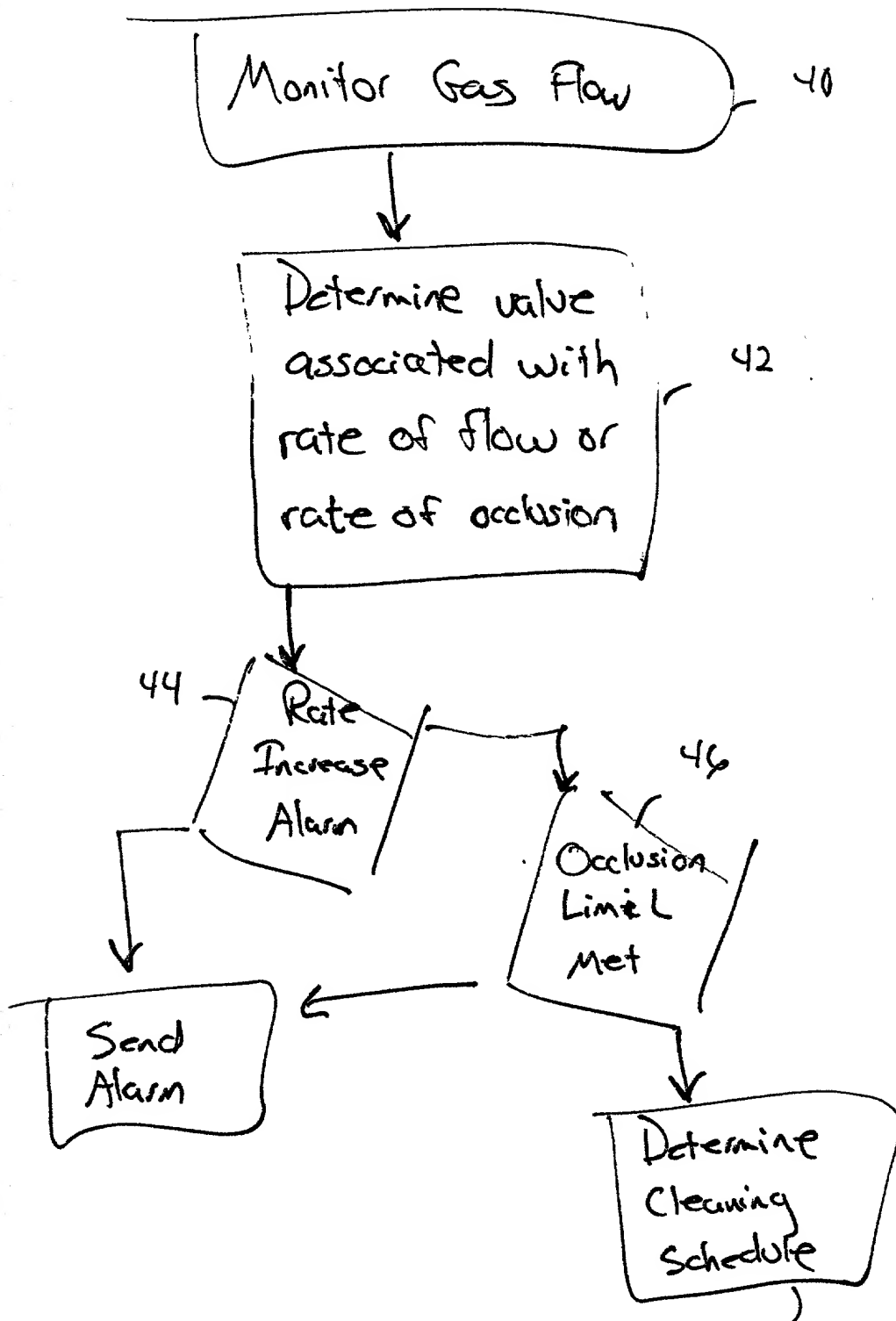


Fig. 6

48

The diagram illustrates the Fourier series approximation of a function  $f(x)$ . The top part shows the function  $f(x)$  as a periodic wave with period  $2\pi$ . The points 50 and 52 are marked on the x-axis. Below, the function is decomposed into a sum of sine waves, with arrows indicating the contribution of each term to the final approximation.

Fig. 7

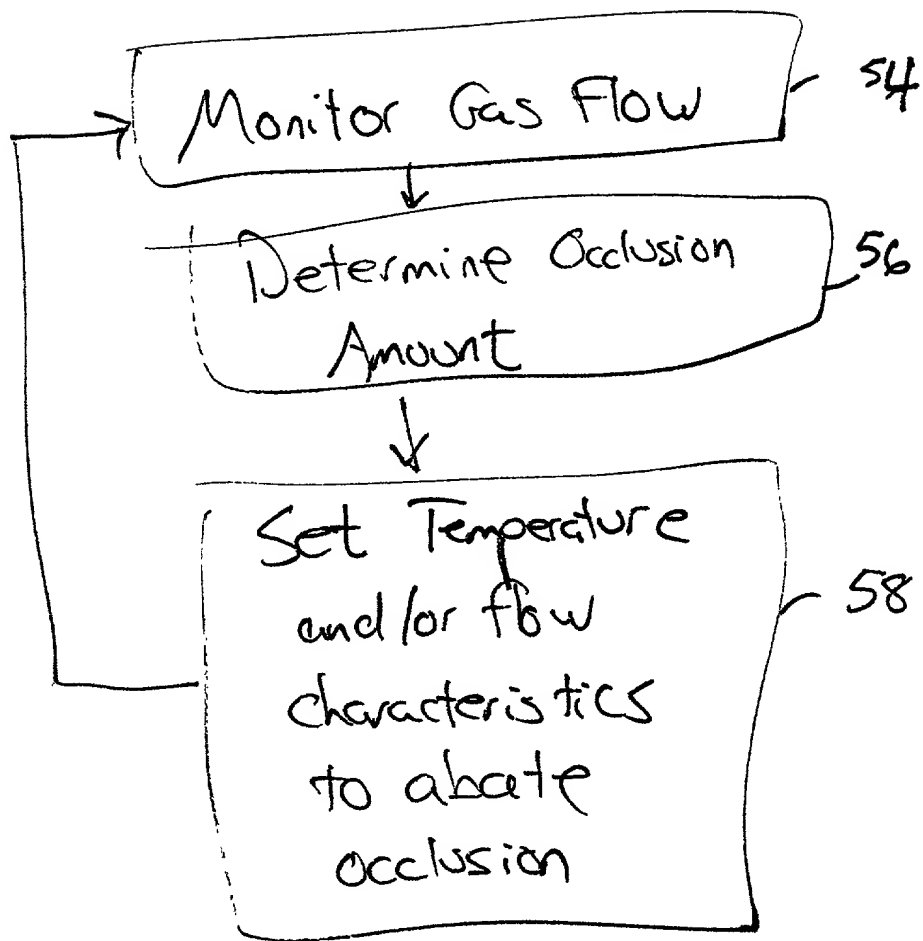


Fig. 8



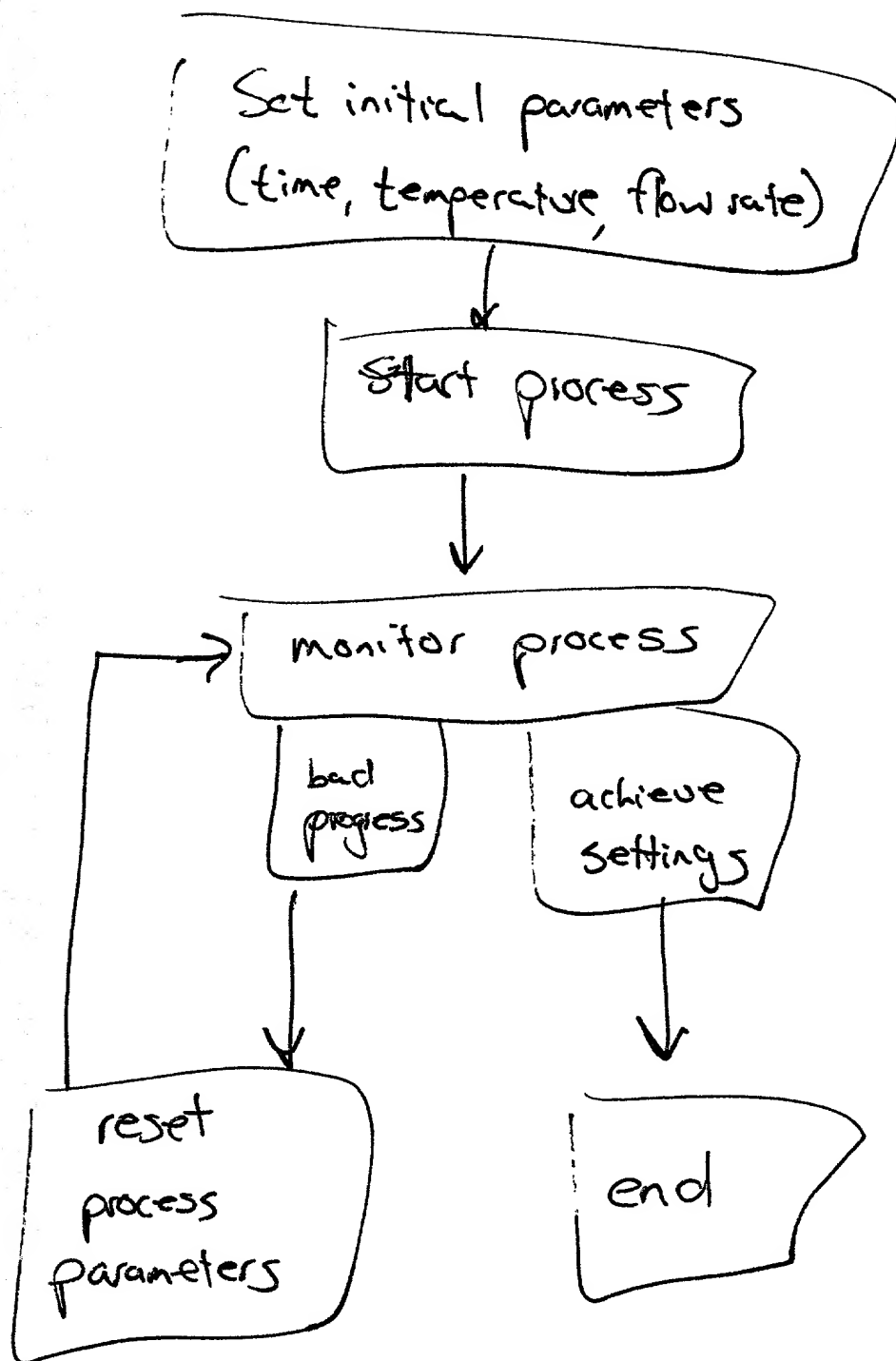


Fig. 9